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6291

2131 Tracy Jr.

MORGAN & MCKAIG

Succeeding F. A. Morgan & Co.

Catalogue and Price List

OF

SEEDS

*Trees, Plants,
Nursery Stock*

1906

Dairy
Bee
Poultry

} **Supplies**

Spray

{ Pumps
Material
Outfits

Garden Implements

Cor. Selah St. and Yakima Ave.

North Yakima, Wash.

PRICE LIST--BEE SUPPLIES

DESCRIPTION AND PRICE. (Order by No.)

DOVETAILED PINE HIVES.

Five Hives at Same Rate as Ten.

Dovetailed Hive (complete with 1 super) consists of 1 bottom board, 1 body, 1 super, 1 cover, 8 Hoffman brood frames, 1 division board, 2 tightening springs for super, 6 section holders, 6 slotted separators and 24 sections.

PRICES.

	Each Nailed	K.D.—Packed 5 10	Weight of 10
No.1-8	\$2.00	\$8.75 \$16.50	280
No.2-8	1.75	7.50 14.00	260

EIGHT-FRAME DOVETAILED CEDAR HIVES.

		In the Flat		
		1	5	10
No. 1, 1 Story Hive, nailed, not painted.....	\$1.10	\$1.00	\$5.00	\$ 9.50
No. 2, 1½ Story Hive, nailed, not painted.....	1.50	1.35	6.50	13.00
No. 3, 2 Story Hive, nailed, not painted.....	1.90	1.75	8.75	16.50

These prices do not include foundation starters or sections.

Our hives are packed, five complete hives in package.

DOVETAILED SUPERS FOR 8 FRAME HIVES.

1 super with six section holders, six slotted wood separators and follower, no sections	\$.50
1 super with section holder, wood separators and 24 sections.....	.65

PARTS OF HIVES.

	1	10	25
Bottom board	25c	\$2.25	\$ 5.00
Improved Higginsville cover	30c	2.75	6.25
Bodies empty, with tin rabbits.....	40c	3.50	8.15
Bodies with tin rabbits, frames and followers.....	70c	6.50	15.00

BROOD FRAMES.

Nailed, per set of 8	30c	In flat, fifty	\$1.25
In flat, " " " "	25c	In flat, one hundred.....	2.25

WOOD SEPARATORS.

4½x18½, per 100	50c	4½x 18½, 500	\$2.00
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HONEY SECTIONS.

No. 1, 4¼x4¼, pr 100.....	70c	Per 500	\$3.00	Per 1000	\$5.90
No 2, " " " "60c	Per 500	2 60	Per 1000	5.00

COMB FOUNDATIONS.

Medium brood pr lb .....	.60c	In 5 pounds	58c	In 10 pounds	55c
Thin " " .....	.65c	" "	63c	" "	60c
This surplus70c	" "	68c	" "	65c

BEE SMOKERS.

Clark's Cold Blast.....	70c ea	Binghams.....	\$1.00@1.25	Corneil's.....	\$1.00
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HONEY SHIPPING CRATES.

12 lb case, with glass, in flat.....	20c each	Without glass, in flat.....	15c
24 lb " " " "	25c	" " " "	20c

MORGAN & McKAIG'S

Complete List of

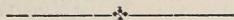
℔ ℔ VEGETABLE SEEDS ℔ ℔

Always Fresh

Always Reliable

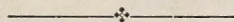
Always Satisfactory

1906



WE DELIVER FREE

All vegetable seeds in packets ounces and quarter pounds, when ordered by mail from this catalogue. When seeds in bulk are ordered by mail postage must be added to Catalogue price at the rate of 8 cents per pound on half pound or over. Unless postage is sent with mail orders for these items, we shall be obliged to reduce quantities to make up the deficiency.



In presenting this, our second Catalogue, we are pleased to introduce a new member of our firm, Mr. D. F. McKaig, of many years' experience with our lines, and to extend our sincere thanks for the liberal patronage which has made necessary this move. An increased business has called for an increased capital and more efficient working force. We have also made every effort to secure only the best seeds from the most reliable growers, and feel confident we are offering you as reliable goods as you could get anywhere. Our experience here has made us a reputation for RELIABLE SEEDS it is our pride to maintain. Call on us for what you want and get it when you want it. Very respectfully,

MORGAN & McKAIG

Asparagus

One ounce will sow 50 feet of row and produce about 800 plants. Cover with 1 inch of light earth. The seed will germinate quicker if soaked in warm water.. When one year old transplant into beds.

Conover's Colossal—The standard.

.....Pkt 5s; oz 10c; lb 60c

Columbian Mammoth White—A new valuable variety; stalks white; large size.

.....Pkt 5c; oz 10c; lb 75c

Palmetto—

..... Pkt 5c; oz 10c; lb 65c

Asparagus Roots—Two-year-old

.....\$1 per 100; \$6 per 1,000

Beans

DWARF, BUSH OR SNAP—GREEN-PODDED.

In this class are the dwarf beans having green pods. The newest and best varieties are now absolutely stringless.

Early Round Yellow Six Weeks—A

large, vigorous, productive bean, with long, straight, flat, light-green pods; seed light-yellow with marks lighter about the eye.

.....Pkt 10c; 1 lb 15c

Extra Early Red Valentine—A popular variety; erect vine with dark green leaves; pods of medium length; fleshy, round and saddle-backed, with only slight strings; seed pink, marbled with red.

.....Pkt 10c; lb 15c

Refugee, or 1,000 to 1—Vines large, spreading and very hardy; pods long and green, becoming white,

streaked with purple as they mature; seed drab, freely spotted with purple.

.....Pkt 10c; lb 15c

Stringless Green Pod—A very valuable green-podded variety, absolutely free from strings. Is very early; pods are long, rather round and deeply saddle-backed; seed a rich seal brown.

.....Pkt 10c; lb 20c

BUSH BEANS—VARIETIES FOR

SHELLED BEANS.

Dwarf Horticultural—Pods are of medium length, slightly curved, and when nearly ripe are striped and splashed with crimson on yellowish brown; seed pale pink, splashed with bright red.

.....Pkt 10c; lb 20c

English or Broad Windsor—A very well-known and popular variety with certain farmers. Familiarly known as the Horse Bean.

.....Pkt 5c; lb 15c

White Marrow—One of the standard varieties for soup beans; the plants are semi-running; seed small and white.

.....Pkt 10c; lb 10c

White Navy—A very prolific variety; vine large and spreading, with occasional runners; seed small and white.

.....Pkt 10c; lb 10c

BEANS—DWARF, BUSH OR SNAP

WAX-PODDED.

Davis White Wax—The most hardy and productive wax-podded variety. The pods are very long and yellow, and while not stringless it is a remarkably good bean for shipping; seed white, and on this

BEANS—Continued.

account is desirable for a shelled bean in winter.

.....Pkt 10c; lb 20c

Prolific Black Wax—An improvement on the old Black Wax or Butter Bean. Very vigorous and prolific. Pods fairly long, golden yellow, very brittle and stringless; seed black.

.....Pkt 10c; lb 20c

Golden Wax—One of the most popular golden varieties in cultivation. Pods are long, nearly straight, broad and flat, and golden yellow; seed white, more or less covered with two shades of purplish red.

.....Pkt 10c; lb 20c

Wardwell's Kidney Wax—A strong growing vine, fifteen inches in height. A little later than Golden Wax; pods long, broad, golden yellow, brittle and entirely stringless; seed white with dark markings about the eye. Market gardeners find this bean one of the most profitable...Pkt 10c; lb 20c

POLE BEANS—GREEN AND WAX-PODDED.

These beans require a pole or trellis to climb on, if planted in the garden, although when raised as a seed crop in the open field they need no support whatever.

Indian Chief or Tall Black Wax—A black-seeded wax variety with thick, golden-yellow pods. Very hardy and prolific. Pkt 10c; lb 20c

Horticultural or Speckled Cranberry—An old favorite. Pods short, pale green, becoming splashed with brownish red. Seed bluish pink, spotted with red. Valuable

for either green or dry shelled...

.....Pkt 10c; lb 15c

Kentucky Wonder, or Old Home-

stead—The most popular of the pole varieties. Pods are very long, very fleshy and deeply creased or saddle-backed, green in color and stringless; seed light brown....

.....Pkt 10c; lb 20c

Lazy Wife—A green podded variety bearing good, long pods in clusters; stringless and of peculiarly fine flavor; seed rather large, thick and white.....

.....Pkt 10c; lb 20c

Scarlet Runner—The well-known and old-fashioned climber, having bright scarlet pea-like flowers; seed large, bright scarlet, heavily blotched with purple.....

Pkt 10c; lb 20c; 5 lbs 60c; 10 lbs \$1

POLE AND BUSH LIMA BEANS.

Burpee's Bush Lima—The true bush form of the old large Lima Pole Bean and most popular of the class. It grows vigorously to a height of 20 inches.

.....Pkt 10c; lb 20c

Henderson's Bush Lima—Beans small and of fine quality when picked young. Vines hardy and very prolific; succeeds and produces good crops where the larger Lima fail. Valuable especially where seasons are short.

.....Pkt 10c; lb 20c

King of the Garden Lima—A vigorous grower, bearing an abundance of large pods, varying in length from 5 to 8 inches, and containing from 4 to 6 perfectly formed beans of superior quality.

..... lb 15c

Garden Beets

Extra Early Eclipse—An improved early kind, having a small top and tap root. The flesh is bright and dark red, tender and sweet. It attains a good size without becoming woody, and is a good keeper.

.....Pkt 5c; oz 10c; lb 60c

Edmand's Early Blood Turnip—Dark red flesh, zoned with lighter shade; very crisp and tender; keeps sufficiently well to be used as either a summer or winter variety.

.....Pkt 5c; oz 10c; lb 60c

Crosby's Egyptian Blood Turnip—Very early, large, globular, somewhat lighter colored than the above, and of fine tissue and flavor.

.....Pkt 5c; oz 10c; lb 60c

Detroit Dark Red—A medium early globe-shaped beet of excellent quality, especially esteemed on account of its dark red color, which extends entirely through the beet, and without the light-colored rings seen in some varieties; smooth and handsome.

.....Pkt 5c; oz 10c; lb 60c

BEETS FOR STOCK FEEDING.

Long Red Mangel Wurzel—A large variety, producing an enormous crop. Grows much above ground; flesh white shaded with red. Grown mostly for stock feeding, but used for the table when young.

.....Pkt 5c; oz 10c; lb 35c

Large Lots Market Rate.

Golden Tankard Mangel Wurzel—Ovoid in shape, large size and produces large crop. Flesh of a

bright yellow, very nutritious. Can be grown successfully on shallower soil than Long Red Mangels, and is more easily gathered.

.....Pkt 5c; oz 10c; lb 35c

BEETS FOR SUGAR MAKING.

Klein Wanzleben or German Imperial White Sugar—This is the variety grown for the manufacture of sugar. It gives the best results in sandy soil free from alkali. It is very profitable as a sugar beet.

.....Pkt 5c; oz 10c lb 35c

Brussels Sprouts

Sow in spring in the same manner as Scotch Kale and transplant in six weeks. They become very tender when touched by frost.

Dwarf Improved—

.....Pkt 5c; oz 25c

Cabbage

FIRST EARLY CABBAGES.

Early Jersey Wakefield—The earliest and hardest heading. Heads conical, very compact and of excellent quality make it the best sort for wintering over or for very early setting.

.....Pkt 5c; oz 20c; lb \$2.00

Early Winningstadt—An old, popular medium early variety, with large pyramidal heads of excellent quality; good to succeed the extra earlies.

.....Pkt 5c; oz 20c; lb \$2.00

SECOND EARLY OR SUMMER CABBAGES.

Surehead—Very uniform in size, hard, firm and of fine texture; sure

CABBAGE—Continued.

to head even under unfavorable conditions.

.....Pkt 5c; oz 20c; lb \$2.00

All Seasons—Medium early, has heads slightly flattened; grows low on the stem, and resembles the Early Summer, but will suffer less from excessive wet, drought, insects or disease.

..... Pkt 5c; oz 20c; lb \$2.00

Allhead Early—The best second early Cabbage. Unequalled as an early summer Cabbage, and is fully as good for winter use, being really an all-the-year-round Cabbage.

.....Oz 20c; lb \$2.00

LATE AND MAIN CROP VARIETIES.

Selected Flat Dutch—For the winter market it has no superior. Heads large, bluish green, round, solid, broad and flat on top and often tinted with reddish brown after being touched with frost; they open white and crisp, and are tender and well flavored. With good cultivation on moist, rich ground, ninety-five in a hundred will head up hard and fine.

.....Pkt 5c; oz 20c; lb \$2.00

Holland, or Danish Ballhead—The hardest heading variety known; of medium size, with few outer leaves, admitting of close planting; tender, crisp and solid; of remarkable weight for its size, and of extraordinary long-keeping qualities.

.....Pkt 5s; oz 20c; lb \$2.00

Marblehead Mammoth Drumhead—The largest variety known, usu-

ally averaging thirty pounds, but sometimes attaining double that weight. It is hardy and a good keeper, but coarser and not as well flavored as most other kinds.

.....Pkt 5c; oz 20c; lb \$1.75

Red Dutch—Forms a small, round, solid head of a deep red or purple color; hardy and keeps well; used mostly for pickling and salads.

.....Pkt 5c; oz 25c

Cauliflower

Culture same as Cabbage. Soil must be rich and deep, and the plants liberally supplied with water in dry weather. As the flower heads appear, the large leaves should be broken down over them to defend them from the sun and rain. One ounce will produce 3,000 plants.

Early Snowball—Highly esteemed for earliness and reliability as a sure header; grows on a robust stem and produces magnificent white heads of fine quality.

.....Pkt 15c; oz \$1.50

Cress (or Peppergrass)

Fine Curled—Very quick growing; leaves finely cut and feathery, like good parsley; growth dwarf and compact; ornamental; crisp, pungent and refreshing.

.....Pkt 5c; oz 10c

Watercress

Highly esteemed as a salad during the spring and fall. Also used as a garnish. Seed may be started readily in open pans or

WATERCRSS—Continued.

boxes of very moist earth, and the young plants transplanted to shallow water.

.....Pkt 10c; oz 50c

Carrots

One ounce will sow 150 feet of drill; 3 pounds are required for an acre. The most suitable soil is a rich, deep sandy loam, not too recently manured. Sow rather thinly in drills 12 to 15 inches apart, according to the sorts, thinning out to 6 or 7 inches between the plants. In field culture the rows should be at least 2 feet apart, so that the crop can be worked with the horse cultivator.

Improved Long Orange—This is a decided improvement over the ordinary Long Orange. The roots grow remarkably uniform and smooth, being always well formed and of larger size, better flavored, and of deeper orange color.

.....Pkt 5c; oz 10c; lb 65c

Ox Heart or Guerande—(Stump-rooted) This new French Carrot, one of the most valuable of recent introductions, is an intermediate between the Half Long and Horn varieties, attaining a diameter of 3 to 4 inches at the neck, of a most beautiful shape, and rich orange color.

.....Pkt 5c; oz 10c; lb 70c

Danvers Half Long—The best variety for general crop; is rich orange color, a very heavy yielder and splendid keeper, first class carrot for all soils, and valuable both for

table and stock. We have an extra fine strain of seed of this favorite sort.

.....Pkt 5c; oz 10c; lb 70c

Early Half Long Carentan—An excellent scarlet variety, without core, for forcing or the open ground. Tops very small, roots cylindrical, with very small neck. This variety can be sown very thick.

.....Pkt 5c; oz 10c; lb 75c

Early French Forcing Horn—The earliest, quickest growing and the best for forcing. The root is thick, but very short; flesh deep orange, fine grained and excellent; best for table when not quite mature.

.....Pkt 5c; oz 10c; lb 80c

Early Scarlet Horn—The best early kind for general use. It is larger than the forcing variety, but fully as good in quality and produces a much larger crop.

.....Pkt 5c; oz 10c; lb 80c

Matadon—Grows one-third above ground; large white root with green top; grown exclusively for stock feeding.

.....Pkt 5c; oz 10c; lb 50c

Improved Short White—Good and productive.

.....lb 50c

Celery

Giant Golden Heart—Probably the largest of all celeries; very tall and forms a large bunch. Blanch- es crisp and white.

.....Pkt 5c; oz 15c

Giant White Solid—A very tall variety, but does not form a very

CELERY—Continued.

thick bunch; very hardy and easy to grow.

.....Pkt 5c; oz 15c

Golden Self-Blanching—An early and desirable variety, requiring but little labor to blanch; the heart is large, of a beautiful waxy golden yellow; solid, crisp and of delicious flavor.

.....Pkt 10c; oz 25c; lb \$2.50

White Plume—A very popular variety on account of being so easily blanched; in large plants the stalk, hearts and inner leaves are naturally white.

.....Pkt 5c; oz 15c; lb \$1.50

Kalamazoo—A medium short dark green variety; very hardy; blanches easily and ships well.

.....Pkt 5c; oz 15c; lb \$1.50

Chicory

Used as substitute for coffee when the roots are dried and ground. Sow early in the spring, thin the young plants to six inches, and keep well hoed. The plant spreads from the root and is perennial.

Large Rooted or Coffee—The largest rooted and best variety.

.....Pkt 5c; oz 10c

Collards

A plant bearing a mass of leaves on the top of a stout stalk. It is a species of cabbage, and the flavor is the same. It bears leaves all through the winter.

True Georgia—Grows from four to five feet high, and forms a very

large, loose head. Leaves are tinged with purple.

.....Pkt 5c; oz 10c

Corn Salad (or Feticus)

A salad plant used as a substitute for lettuce in salads, or may be cooked like spinach for greens. It does well in the winter and spring. On rich soil the leaves grow quickly and are exceedingly tender.

Large Leaved—Very tender leaves, which grow out rapidly after being cut.

.....Pkt 5c; oz 10c

CORN (Sweet or Sugar)

If Ordered by Mail, add 10 Cents per Pound for Postage.

Country Gentleman—Is the finest of all Sweet Corns, retaining its delicate tenderness and flavor even when a little old. While the ears are smaller and less showy than the coarser varieties, for private family use it has no equal.

.....Pkt 5c; lb 15c

Extra Early Cory—The earliest variety of Sweet Corn known. Has a large ear, considering the size of the stalk; small cob, well filled with broad grains. A valuable sort for market; sweet and of fine quality.

.....Pkt 5c; lb 15c

Perry's Hybrid—A very fine, early variety, fully as early as the Minnesota and ears much larger, each containing 12 to 14 rows of kernels, well filled to the end.

Pkt 5c; lb 15c

SWEET OR SUGAR CORN—Cont.

Early Minnesota—One of the desirable early sorts; very productive and excellent quality; rather dwarf habit.

.....Pkt 5c; lb 15c

Black Mexican—Sweet and desirable for family use; when dry the kernels are black, but the corn, when in condition for the table, cooks remarkably white, and is not excelled in tenderness by any sort.

.....Pkt 5c; lb 15c

Mammoth Sweet—One of the largest varieties of Sweet Corn; cob white, large and well filled; very productive and rich flavored; a superior late variety for table use.

.....Pkt 5c; lb 15c

Stowell's Evergreen—This variety is more largely planted than any other, being the general favorite with canners and market gardeners for late use; grains deep, tender and sugary.

.....Pkt 5c; lb 15c

Cucumbers

Is sensitive to frost and can not be planted until the last of April. It requires a great deal of water, and unless planted on very wet soil, will require frequent irrigation.

Early Cluster—A very productive variety, bearing its fruit in clusters of two or three. The fruit is short and very dark green, a trifle paler at the blossom end.

.....Pkt 5c; oz 10c; lb \$1.00

Improved White Spine—A rich, dark green variety, turning white when

ripened. The fruit is about 7 inches long when in marketable condition and very straight and even in shape. Is early, and is good for forcing and out of door culture.

.....Pkt 5c; oz 10c; lb \$1.00

Boston Pickling—A very prolific variety, used principally for pickles. Fruit medium sized; bright green.

.....Pkt 5c; oz 10c; lb \$1.00

Japanese Climbing—A good variety for training to a trellis. Forms long fruit of rich, dark green color. The flesh is white, crisp, and of good flavor.

.....Pkt 5c; oz 10c; lb \$1.00

Long Green—The best known and the most popular variety for general use. Is vigorous and productive and forms fruit fit for use almost as early as the shorter varieties. The mature fruit is almost 12 inches long. The skin is of a deep green. The flesh is solid, crisp and of fine quality.

.....Pkt 5c; oz 10c; lb \$1.00

Egg Plant

One ounce will produce 2,000 plants. A strong, uniform heat is required to germinate the seeds, and a thoroughly pulverized well-enriched, warm soil is necessary to perfect the fruit.

New York Improved—The leading market variety. In rich soil very productive. Fruits large, with smooth, glossy, deep purple skin.

.....Pkt 10c; oz 20c

Early Long Purple—Hardier and much earlier than the New York Improved, succeeding farther

EGG PLANT—Continued.

north. Fruit from six to ten inches long.

.....Pkt 5c; oz 20c

Endive

Green Curled—Leaves finely cut or lacinated, giving the plant a rich mossy appearance, which is greatly enhanced when the centers are nicely blanched.

.....Pkt 5c; oz 10c

Broad-Leaved Batavian—A large summer variety; very productive and one of the best.

.....Pkt 5c; oz 15c

Gourds

Japanese Nest-Egg Gourd—Resemble exactly in color, form and size the eggs of hens. The vine is useful for covering screens, etc., being quite ornamental with the numerous white eggs.

.....Pkt 10c

The Dipper Gourd—Like the Sugar Trough Gourd, this is useful also for many household purposes.

.....Pkt 10c

Sugar Trough Gourd—The fruits of this variety grow to a large size. The shell when dried is thick and hard, extremely light but very durable, lasting a long time in use.

.....Pkt 10c

Garlic

Does best in light, rich soil.

.....Large Bulbs, lb 25c

Horseradish

Is grown from pieces of the root. Set 18 inches apart, small end down. Cultivate thoroughly until the tops cover the ground.

.....Small roots 25c doz

Kale or Borecole

A species of cabbage forming a mass of leaves, some varieties being very beautiful and curly. The leaves are cooked as greens. The seed should be planted in September, and the plants will be ready to use in the winter. It is hardy and will withstand frost and snow.

Dwarf Curled Scotch—The most popular sort for general use. The leaves are very curly and very tender. Color bright green.

.....Pkt 5c; oz 10c

Dwarf Purple German—Similar to Dwarf Curled Scotch excepting the leaves are purple.

.....Pkt 5c; oz 10c

Kohlrabi

A plant forming a firm bulb above the ground. If the seed is sown early the young bulbs will be ready to use in the spring, and a planting in July will secure good vegetables for fall use.

Early White Vienna—Is very early and has small tops. Color, light silvery green.

.....Pkt 5c; oz 25c

Early Purple Vienna—An early variety with a bright purple bulb.

.....Pkt 5c; oz 25c

Leek

A species of onion which does not form a bulb, but is used for its mild and delicious root, stem or neck. When well grown, hill up with earth to get a long, white stem. Plant in June for the fall and winter.

American Flag—A very good, strong-growing variety, forming large stems of good flavor.

.....Pkt 5c; oz 10c

Lettuce

Boston Market—Light green cabbage variety, slightly tinged with brown. Forms compact, buttery head.

.....Pkt 5c; oz 15c

California Cream Butter—Forms a very large head, which is of a rich golden yellow inside. Leaves of bright green, tinged with brown on top; outer leaves are slightly spotted with almost invisible brown spots.

.....Pkt 5c; oz 15c

Deacon—A large cabbage variety having thick, bright green leaves; forms a large, buttery head; very bright golden yellow inside.

.....Pkt 5c; oz 15c

Early Curled Simpson—A loose-bunching sort, forming no definite head. Is crisp and tender; light green in color. Is very hardy.

.....Pkt 5c; oz 15c

Grand Rapids—Is a loose-bunching variety, forming no definite head. Is extremely curly and its light yellowish-green color makes it very attractive.

.....Pkt 5c; oz 15c

Hanson—A very fine, large-heading variety. Leaves curled on the edges; light yellowish-green in color. The head is crisp and brittle, flavor excellent. Is the very best house garden variety in existence.

.....Pkt 5c; oz 15c

Prize Head—One of the best non-heading varieties. Leaves brown, very curly and of remarkable fine flavor. Grows quickly.

.....Pkt 5c; oz 15c

Salamander—One of the most popular summer varieties for withstanding heat. Medium size, light green, and forms a hard, buttery head of fine quality.

.....Pkt 5c; oz 15c

White Paris Cos—The best of the cos or celery varieties. Forms a large, light green plant with the head well folded and quite solid.

.....Pkt 5c; oz 15c

Melon--Musk

Plant in rich, moist land, using one ounce to 100 hills, or two or three pounds per acre. Sow the seed after all danger of frost is over, and do not cover deeply. Muskmelons require plenty of water. It is best to pick off the early runners to make the plant more stocky.

Emerald Gem—A salmon-fleshed variety of remarkably fine flavor and fine quality. Fruit medium sized, globular, slightly flattened at the ends; skin only slightly netted; very thick and well ripened close to the rind.

.....Pkt 5c; oz 10c; lb \$1.25

MUSK MELON—Continued.

Extra Early Hackensack—An early variety with almost globular fruit, which is heavily ribbed and heavily netted. Flesh thick, and light green.

.....Pkt 5c; oz 10c; lb \$1.00

Montreal Market—A large-fruited variety, nearly globular with flattened ends. Skin dark green; heavily netted. Flesh light green.

.....Pkt 5c; oz 10c; lb \$1.00

Rocky Ford or Netted Gem—The most largely cultivated variety in use. Fruit is slightly oval, finely netted and slightly ribbed. Flesh thick, green, very sweet, and of fine quality.

.....Pkt 5c; oz 10c; lb \$1.00

Nutmeg—A very productive variety of medium size, almost globular, and slightly flattened at the ends. Skin well ribbed and heavily netted. Flesh green.

.....Pkt 5c; oz 10c; lb \$1.00

Osage—A salmon-fleshed variety, larger than Emerald Gem. Skin dark green, slightly netted and ribbed. A favorite variety for the later markets.

.....Pkt 5c; oz 10c; lb \$1.00

Banana Cantaloupe or Musk Melon—They grow from 2 to 2½ feet long; are very productive; deep salmon-colored flesh; of fair quality; by many preferred to any other variety, and a great curiosity.

.....Pkt 5c; oz 10c ¼ lb 50c

Melon==Water

Light, sandy or gravelly soil is necessary for the best watermelons.

Use about four ounces of seed to 100 hills, or as a farm crop, two to four pounds per acre.

Citron—A small, globular variety. used exclusively for pickles and preserves.

.....Pkt 5c; oz 10c; lb 75c

Cole's Early—A great favorite for a large area of different climates. Fruit medium sized, oblong, striped and mottled. Flesh bright red, solid and of fine, sweet flavor.

.....Pkt. 5c; oz 10c; lb 70c

Cuban Queen—An excellent shipping variety of medium to large size, and globular to oval shape. Rind quite thin, flesh bright red and firm. Skin striped with light and dark green.

.....Pkt 5c; oz 10c; lb 70c

Florida Favorite—A very large variety with large, oblong fruit and dark green skin, mottled with a deeper shade. Rind thin, flesh deep red and of fine quality.

.....Pkt 5c; oz 10c; lb 70c

Ice Cream—A popular home market variety. The fruit is oblong, with dark green skin. Flesh deep pink.

.....Pkt 5c; oz 10c; lb 60c

Kleckley's Sweet or Monte Cristo—A very desirable variety for the home garden or near-by markets. Fruit medium sized, oval, and skin dark green; flesh bright red and very sweet. It is the very sweet, honey-like flavor that makes it especially distinct from all other varieties.

.....Pkt 5c; oz 10c; lb 70c

Sweet Heart—A melon of excellent quality. Vine vigorous and productive, ripening its fruit early. Fruit large, oval, very heavy, uni-

WATERMELON—Continued.

formly mottled, light and dark green. Rind thin, but firm. Flesh bright red, solid, very tender, melting and sweet. Fruit remains in condition for use longer than any other sort.

.....Pkt 5c; oz 10c; lb 70c

Rattlesnake—Largest of all watermelons. Flesh bright scarlet and very sugary. Thin skinned, but bear carriage very well. An exceedingly popular late market variety.

.....Pkt 5c; oz 10c; lb 70c

Black Diamond—Is the most prolific watermelon ever planted. Its color is a rich dark green, almost black; shape, roundish to oval, and this similarity of shape running through the whole field. Habit is extremely vigorous.

.....Pkt 5c; oz 10c; lb 70c

Kolb Gem—Fruit of the largest size, round or slightly oval; flesh bright red, extending to within half an inch of the rind; always solid; sweet and tender. An excellent keeper.

.....Pkt 5c; oz 10c; lb 60c

Mustard

Used as a small salad. Sow thickly in spring in shallow drills.

White or yellow—

.....Pkt 5c; lb 25c

Black—

.....Pkt 5c; lb 25c

Mushrooms

Mushroom beds are made under

cover. Any cellar or shed will do. Collect a quantity of fresh stable manure without the long straw, turn it three or four times to rid it of the rank heat. Dig out a foot deep of the space to contain the bed. Lay some long manure at bottom and then the prepared dung, a little at a time, evenly and well beaten down, until it is a foot high; put a layer of light earth on this two inches thick; then another layer of dung, principally droppings, and earth on this as before; place the spawn on this in lumps 2 inches square or so, at 6 inches distance all over the bed, and cover with earth an inch thick. Beat it gently down all over. Cover the bed with straw, and, if outdoors, keep off rain with mats or thin boards.

French Mushroom Spawn—The most profitable crop for the small outlay of money that can be grown.

.....2-lb box \$1.00

English Spawn—

.....Per lb 20c; by mail 30c

Okra or Gombo

One ounce will plant 100 hills. The young green seed pods of this plant are used in soups, or stewed and served like asparagus. The young pods can also be dried for winter use.

Dwarf—Prolific, early, long-podded and productive.

.....Pkt 5c; oz 10c

Tall—Height five feet. Plant in rows of three feet and let two plants stand to the foot.

.....Pkt 5c; oz 10c

Onion

The best onions are grown on sandy, or mucky lands, with natural moisture. Higher lands can be used if irrigated, provided the land is rich and very well worked before planting the seed. Onions do not follow a hay or grain crop to good advantage, since the soil lacks nitrogen and humus. The seed should be sown early in rows from twelve to sixteen inches apart, using three to five pounds of seed. In irrigating onions it is important that the land never be allowed to get dry, for a check in the growth will either force the plants to run to seed or will make stiff necks. The seed crop is very short this year and prices rule higher than usual.

Australian Brown—An early and very hardy variety. The skin is thick and the color is a rich brown. Is especially noted as a long keeper, as it keeps well into spring, and much longer than other varieties.

..... Pkt 5c; oz 10c; lb \$1.25

Extra Early Red Flat—A very early, flat variety with dark purplish red skin. Forms a hard bulb with good keeping qualities.

..... Pkt 5c; oz 10c; lb \$1.25

Mammoth Silver King—An early, large, white, flat variety. Is valuable for home use and near-by markets. Very mild and of fine flavor.

..... Pkt 5c; oz 25c; lb \$2.00

Colorado Yellow Globe—The best of the yellow globe varieties. The skin is bright, glossy, orange-yellow, and the flesh is white and fine grained. The bulbs are re-

markably uniform in size and shape, and being firm and hard, possesses fine keeping and shipping qualities.

..... Pkt 5c; oz 15c; lb 1.50

Prizetaker—Very large globe-shaped with yellow skin, white flesh and mild flavor. A heavy cropper and a good keeping onion; very popular as a market variety.

..... Pkt 5c; oz 20c; lb \$1.50

Red Withersfield—The best known and most widely used red variety. In shape it is flattish, but thick, with very firm flesh, is hard and an excellent keeper, as well as a heavy cropper.

..... Pkt 5c; oz 10c; lb \$1.25

Southport Red Globe—A large, globe shaped, bright purplish-red variety. Is a late sort and an excellent keeper. A very handsome variety and of fine quality.

..... Pkt 5c; oz 20c; lb \$2.00

Southport White Globe—A pure white globe-shaped variety. Forms handsome, hard onions with wax-like, pearl-white flesh. Is used a great deal for green onions owing to the clear, white stem.

..... Pkt 5c; oz 20c; lb \$2.00

Yellow Danvers Flat—The best known and most generally used flat yellow onion; yields the surest and largest crops. Color bright orange yellow; flesh white and firm. A good keeper, fairly early and of good size.

..... Pkt 5c; oz 15c; lb \$1.00

Yellow Globe Danvers—The popular yellow globe onion for market and shipping purposes. Is almost ball-shaped, but a trifle flattened at both ends. It is a heavy cropper

ONION—Continued.

and a good, firm, hard-fleshed variety.

.....Pkt 5c; oz 20c; lb \$1.25

White Portugal or Silverskin—The best-known and most largely used white onion. Is flat on the bottom and thick toward the top. Very hard and firm and an excellent keeper. Is largely used for white onion sets as well as for market onions and pickles.

.....Pkt 5c; oz 25c; lb \$2.00

White Queen—A very early white onion. Rather small and does not keep well. Is of fine, mild flavor and largely used for home-made pickles.

.....Pkt 5c; oz 20c; lb \$2.50

Parsley

Used for garnishing. A few plants in the garden will yield sufficiently for a family, providing the leaves are cut often and the plant not allowed to seed. Sow the seed in drills early in spring.

Champion Moss Curled—A very finely curled, bright green and very ornamental variety.

.....Pkt 5c; oz 10c

Double Curled—A curled variety, very hardy and easy to grow.

.....Pkt 5c; oz 10c

Parsnip

A well-known vegetable for table use. It is also a very good stock food and quite as nutritious as carrots. Will thrive where carrots will not grow. A sandy soil is preferred, since the roots are very long and are

difficult to dig. The roots are improved by freezing.

Hollow Crown—Fine, smooth roots, the best for general use. Productive and excellent.

.....Pkt 5c; oz 10c; lb 50c

Long Dutch Sugar—A fine flavored, standard variety; long, large roots, sweet and sugary.

.....Pkt 5c; oz 10c; lb 50c

Garden Peas

A light, dry soil, not over rich, suits the Pea.

Alaska—A standard variety and the earliest of all blue peas; not only several days earlier than most early sorts, but of a larger size and more productive. Vines grow about 20 inches high.

..... lb 15c

First and Best—Vines about 18 inches, bearing straight, handsome pods, containing 6 to 8 medium sized round peas. Mature in about 45 days.

..... lb 15c

Nott's Excelsior—The most popular dwarf, wrinkled variety for the home garden or market. The vines are larger and more productive than American Wonder and the peas are of especially fine flavor and good quality.

.....Pkt 10c; lb 15c

American Wonder—One of the earliest sweet wrinkled kinds in cultivation; wonderfully productive, pods large and well filled; above the average in size, very sweet and delicious. Height 12 inches.

..... lb 15c

GARDEN PEAS—Continued.

Champion of England—Vines large, luxuriant and very prolific. For either family use or the market garden it has no superior; 5 feet.

..... lb 15c

Stratagem—A sweet wrinkled variety. Vines not large, but of vigorous growth, producing a heavy crop; beautiful, long pods, well filled with large peas of good quality; 2 feet

..... lb 15c

Telephone—Immensely productive and of the finest quality. Vines very strong, averaging 18 to 20 pods per stalk, containing 6 to 7 peas, of pale green color and closely packed; most delicious flavor; 4 feet.

..... lb 15c

Tall Gray Sugar—(Edible Pods)—Can be used in a green state like snap beans.

..... Pkt 10c; lb 25c

Pepper

One ounce will produce 1,500 plants. A strong uniform heat is required to germinate these seeds, and a thoroughly pulverized, well enriched, warm soil is necessary to perfect the fruit.

Large Bell, or Bull Nose—Early, sweet and pleasant to the taste; less pungent than most other sorts.

..... Pkt 5c; oz 25c

Long Red Cayenne—Pods long, cone shaped. Used for pickles and for making pepper sauce.

..... Pkt 5c; oz 25c

Chili—Similar in growth to the above, but smaller.

..... Pkt 5c; oz 25c

Spanish Monstrous—This fine new variety grows to a very large size—5 to 8 inches long by 2 to 3 inches thick. Very sweet and fine flavored.

..... Pkt 5c; oz 25c

Pumpkin

One ounce will plant 40 hills; 5 pounds will plant an acre. Keep separate from melons and cucumbers, as they are liable to mix.

Small Sugar—A handsome, prolific variety; fruits of small size, averaging about 10 inches in diameter, of excellent keeping qualities, flattened or slightly ribbed. Skin deep orange yellow; flesh sweet.

..... Pkt 5c; oz 10c; lb 65c

Large Yellow, or Connecticut Field—A large, round variety, sometimes depressed at the ends; rind of a deep glossy yellow; vines vigorous and very productive. If protected, will keep well till mid-winter.

..... Pkt 5c; oz 10c; lb 50c

Large Cheese, or Kentucky Field—Large round, flattened fruits, with broad ribs; creamy-buff skin; averages two feet in diameter. It is an excellent keeping variety, with thick flesh of extra fine quality.

..... Pkt 5c; oz 10c; lb 75c

Mammoth Tours—A French variety which grows to an immense size, often weighing over 100 pounds.

..... Pkt 5c; oz 10c; lb \$1.00

Radish

EARLY TURNIP SHAPED

Early Scarlet—Very crisp and tender; of rapid growth and if sown with others, the first ready for the table. One of the best for forcing.

..... Pkt 5c; oz 10c; lb 60c

Early Scarlet Turnip, White Tipped—Similar in shape and size to the Early Scarlet; the underside of the bulb and taproot are white.

..... Pkt 5c; oz 10c; lb 60c

EARLY OVAL SHAPED RADISHES

French Breakfast—Scarlet With white tip; shape nearly oval; good for forcing or summer sowing.

..... Pkt 5c; oz 10c; lb 60c

Scarlet Olive Shaped—An old favorite, half-long, oval shaped, maturing in 25 days; flesh white, crisp and mild.

..... Pkt 5c; oz 10c; lb 60c

White Stuttgart—A large, white top-shaped summer radish, measuring 3 to 4 inches in diameter when fully grown; very tender and mild.

..... Pkt 5c; oz 10c; lb 60c

EARLY LONG RADISHES.

Improved Chartier—Scarlet at top, shaded to pink in the middle and to pure white at the tip. Resembles Long Scarlet in shape. It continues growing for a long time without getting pithy or going to seed.

..... Pkt 5c; oz 10c; lb 60c

Long Brightest Scarlet, White Tipped—The brightest and handsomest scarlet radish grown. It makes roots fit for use in 25 days from time of sowing and remains in

good condition until fully grown.

..... Pkt 5c; oz 10c; lb 60c

White Strasburg—An early summer radish, 4 to 5 inches long and tapering; flesh and skin white, solid and fine.

..... Pkt 5c; oz 10c; lb 65c

Iceicle—So named because of its unique transparent whiteness and crispy freshness; exceedingly attractive and excellent in every way.

..... Pkt 5c; oz 10c; lb 75c

Lady Finger, or Long White Vienna

—This is one of the handsomest and best long white radishes; of very rapid growth and remarkably crisp, brittle and tender.

..... Pkt 5c; oz 10c; lb 60c

FALL AND WINTER RADISHES.

Long Black Spanish Fall or Winter

—Very hardy and good for winter use. If stored in sand will keep good all winter. The roots, which present a rusty black appearance, are large, firm and not liable to become pithy.

..... Pkt 5c; oz 10c; lb 60c

Round Black Spanish—Roots round

or top-shaped, skin black, flesh very white, fine grained and highly flavored. An excellent sort for winter, as the roots keep a long time.

..... Pkt 5c; oz 10c; lb 60c

China Rose—(Winter)—This variety is becoming very popular with market gardeners; it is of a half long shape, pink color, flesh solid. It has not that strong flavor peculiar to the Black Spanish and keeps equally well. It should be sown during August.

..... Pkt 5c; oz 10c; lb 60c

Rhubarb

Sow in drills an inch deep; thin out to six inches apart. In fall trench a piece of ground and manure it well and then transplant the young plants into it three feet apart each way. Cover with leaves or litter the first winter, and a dressing of manure should be given every fall.

Victoria—A large variety; the best for general use.

.....Pkt 5c; oz 15c; lb \$1.50

Linnaeus—Large, fine flavored variety.

.....Pkt 5c; oz 15c; lb \$1.50

Roots of the above varieties 15c ..each; \$1.50 per dozen.

Salsify or Vegetable Oyster

Sow early in spring in drills 12 inches apart, 1 inch deep, and thin out to 6 inches in the row. Keep them clean from weeds. Cultivate same as carrots and parsnips.

Sandwich Island Mammoth—Grows uniformly to a large size, averaging fully double the size and weight of roots of the old variety. The roots are of superior quality and very delicate in flavor.

.....Pkt 5c; oz 15c

Spinach

One ounce will sow 100 feet of drill; 20 pounds will sow an acre. An exceedingly rich, well-worked soil is necessary. Sow thinly in drills 1 foot apart and $\frac{1}{2}$ inch deep. When the young plants are established thin out to the distance of 3 or 4 inches in the row, and in a fu-

ture thinning every alternate plant may be removed, as spinach does not do well when crowded.

Savoy-Leaved—One of the best market varieties; productive and hardy.

.....Pkt 5c; oz 10c; lb 35c

Prickly or Winter—Hardy for fall sowing.

.....Pkt 5c; oz 10c; lb 35c

Round Thick-Leaved—Produces large, thick, dark green crumpled leaves.

.....Pkt 5c; oz 10c; lb 35c

Squash

All kinds thrive best in loose, rich soil, under the same treatment as that recommended for melons. The seed should not be planted till danger of frost is past and the ground is warm. Plant the summer varieties 4 feet apart each way and the winter kinds 8 feet.

Golden Summer Crookneck—Very early and productive. Fruits when mature about one foot long, with crooked neck and covered with warty excrescences; color bright yellow; shell very hard when ripe.

.....Pkt 5c; oz 10c

Mammoth White Bush Scallop—Fully 12 to 15 inches across; very productive and uniform in growth.

.....Pkt 5c; oz 10c

WINTER VARIETIES.

Chicago Warty Hubbard—This is similar in size and quality to the well-known Hubbard, while the large dark olive-green fruits are rather more heavily warted. An excellent keeper and splendid quality.

.....Pkt 5c; oz 10c; lb \$1.00

SQUASH—Continued

Boston Marrow—The earliest of the fall sorts; is ready for use very soon after the summer varieties; rich orange color good size excellent flavor, keeps well.

.....Pkt 5c; oz 10c; lb 75c

Hubbard—Well known and well liked for late use; large size; color green, marked with orange; flesh dry, fine grained and of fine quality.

.....Pkt 5c; oz 10c; lb \$1.00

Marblehead—Resembling the Hubbard, but has gray skin; very productive and a fine keeper; dry, sweet and of fine flavor.

.....Pkt 5c; oz 10c; lb \$1.00

Sibley—The shell is flinty, very thin and smooth; flesh solid, thick, orange in color, and of best quality. It ripens with the Hubbard and the quality is improved if the squashes are housed for a few weeks before using.

.....Pkt 5c; oz 10c; lb \$1.00

Tomatoes

Earlana—The earliest and best large, smooth variety; of strong and vigorous growth, setting its fruit freely and in great abundance; of large size, perfect form, bright red color and delicious flavor; ripens clear to the stem, and does not crack.

.....Pkt 10c; oz 40c; lb \$3.50

Selected Trophy—One of the best tomatoes in cultivation; unsurpassed in size, in flavor, in productiveness.

.....Pkt 5c; oz 20c; lb \$2.00

Perfection—An early variety of blood-red color; perfectly smooth, ripens uniformly and bears abundantly until frost.

.....Pkt 5c; oz 20c; lb \$2.00

Dwarf Champion—Of dwarf, stiff, distinct, upright growth, scarcely needing support; early and prolific; smooth, medium-sized fruits of pinkish purple color.

.....Pkt 5c; oz 20c; lb \$2.00

Beauty—Another sort of great merit; round, smooth, glossy; crimson tinged with purple. Excellent quality, solid and free from core. Early, vigorous.

.....Pkt 5c; oz 20c; lb \$2.00

New Stone—Handsome, large, almost round, scarlet fruits; firm and meaty for slicing, and one of the best for cooking and canning; very prolific.

.....Pkt 5c; oz 20c; lb \$2.00

Yellow Plum—Shape uniformly oval and perfectly smooth. Color, lemon yellow. Used for preserves.

.....Pkt 5c; oz 30c

Red and Yellow Pear-Shaped—Fine for preserving and pickling.

.....Pkt 5c; oz 10c

Husk Tomato, or Winter Cherry—A distinct species, with small fruit encased in a husk; much prized for preserving.

.....Pkt 5c; oz 30c

Tobacco Seed

Must be sown as early as possible after danger of frost is over. When plants are about 6 inches transplant into rows 4 feet apart. Cultivate thoroughly.

Seed in Pkts only.....5c

Turnip

One ounce will sow 150 feet of drill; 2 pounds will sow one acre. This crop does best in highly enriched, light, sandy soil. Sow in drills from 12 to 15 inches apart, and thin early to 8 or 9 inches apart. Have soil rich and deeply cultivated.

Purple Top Strap-Leaved—An early, handsome sort of very fine quality; exceedingly popular.

.....Pkt 5c; oz 10c; lb 60c

Long White Cowhorn—Carrot shaped; white; fine grained; sweet, desirable for fall and winter use.

.....Pkt 5c; oz 10c; lb 60c

Early Snowball—Small, solid, sweet and crisp, and also of remarkably quick growth.

.....Pkt 5c; oz 10c; lb 75c

Golden Ball—A rapid grower of excellent flavor; bright yellow; a good keeper.

.....Pkt 5c; oz 10c; lb 75c

Improved American Ruta Baga—This variety is largely grown, both for table and for stock; flesh solid; of fine quality; keeps well until summer.

.....Pkt 5c; oz 10c; lb 60c

Purple Top White Globe—One of the best early varieties grown and very popular. Of large size and very rapid growth; white globe-shaped bulbs, with red or purple top; fine quality. Keeps well and is excellent for early or winter market.

.....Pkt 5c; oz 10c; lb 60c

Early Flat Dutch—Size medium; white, of quick growth; for spring or fall.

.....Pkt 5c; oz 10c; lb 60c

Extra Early Milan—The earliest in cultivation, two weeks earlier than Purple Top Strap Leaf. The bulb is flat, of medium size, quite smooth, with a purple top. Flesh white, of finest quality; good keeper.

.....Pkt 5c; oz 10c; lb 75c

White Egg—A quick-growing, egg-shaped, pure white variety. Flesh is sweet, firm and mild.

.....Pkt 5c; oz 10c; lb 65c

Herbs & Medicinal Seeds

No garden is complete without a few aromatic herbs for flavoring soups, etc., and care should be taken to harvest them properly. They should be cut just before they come into full blossom, and should be cured by being tied in bunches and hung up or spread thinly on a floor where they will dry quickly. This class of plants does best in mellow and not too rich soil. The best general direction for sowing are to cover the seed about twice their own thickness; when up, thin the plants out so that they may have sufficient light and air, and not be crowded as to get drawn and unhealthy.

	Per Pkt.
Anise	\$.05
Borage .....	.05
Catnip or Catmint .....	.10
Coriander .....	.05
Dill .....	.05
Fennel .....	.05
Hoarhound .....	.10
Lavender .....	.05
Rosemary .....	.10
Sage .....	.05

HERBS AND MEDICINAL SEEDS	
(Continued)	
	Per Pkt.
Summer Savory .....	.05
Sweet Basil .....	.05
Sweet Marjoram .....	.05
Thyme .....	.10

Clover Seeds

Prices subject to fluctuation.
Market prices on application.

- Red Clover**—Should be sown 8 to 12 pounds per acre; the best obtainable, free from weeds and foreign matter and of high germination.
..... lb 17c
- Alsike Clover**—Very valuable both for hay and pasture, especially on land too wet for Red Clover; sow about 8 pounds per acre.
..... lb 20c
- Crimson or Scarlet Clover**—Of great value for sowing in the fall to be plowed under in the spring; sow about 15 lbs. to the acre.
..... lb 15c
- White Clover**—Should be used in all mixtures for pasture or lawn. Will do well in shady places; sow 8 or 10 pounds to the acre.
..... lb 25c
- Alfalfa**—One of the most valuable and largely grown forage plants, yielding five or six crops of hay in the season, which is relished by all kinds of stock and is very nutritious; 10 to 20 pounds of seed is required to the acre. Large lots at market rates.
..... lb 16c
- Turkestan Alfalfa**—This Alfalfa from Turkey is said to be much superior to the American variety.

We can furnish genuine imported seed.

..... lb 20c

Grass Seeds

Kentucky Blue Grass—The great American grass. The old standard grass for pasture, as well as for lawns. Every farmer knows it and its good qualities. Sow about 25 to 35 pounds to the acre for meadow; for lawns, 65 to 85 pounds per acre.

..... lb 17c

Orchard Grass—No farmer should be without a small field of Orchard Grass, as in many respects it is superior to all other grasses; it stands the drouth, grows well in the shade, does well in wet or poor ground. Cows fed on this will produce more and richer milk than on blue grass. It makes a very heavy sod, and when well set remains for many years. It is especially adapted for winter grazing, as it remains green all season. It is well suited to sow mixed with Alfalfa, on average of 12 pounds Orchard to 8 pounds Alfalfa seed.

..... lb 20c

Awnless Brome Grass—Will stand long drouths, and produce heavy crops in dry sections. It has also proved one of the hardiest grasses. Will produce satisfactory crops on soil too poor to support Timothy and many other grasses.

..... lb 15c

Italian Rye Grass—Thrives in almost any soil, and yields early and othy is probably unsurpassed by

GRASS SEEDS—Continued.

any other grass. Being an early grass, it is well adapted to spring abundant crops; sown in the fall, will produce an excellent hay crop the following season.

.....Lb 15c; 100 lbs \$10

Meadow Fescue or English Blue Grass—Most nutritious and productive grass; especially suitable for permanent pasture, thrives well in all soils, but to best advantage in moist lands. It will stand more freezing than any other variety; is deserving of much more attention than it has heretofore received from our western farmers. Sow 15 to 20 pounds per acre in spring.

.....lb 12½c

Timothy—As a crop for hay, Timothy is probably unsurpassed by any other grass. Being an early and summer grazing, and if the fall season is favorable it will grow sufficiently to furnish good fall grazing. Sow 10 or 12 pounds to the acre.

.....100 lbs \$6.50

Perennial Rye Grass—A highly esteemed grass, either for pasture or lawns; has done well wherever tried. Sow early in spring for pasture, 25 or 30 pounds to the acre.

.....Lb 10c;

Red Top—Is a good permanent grass.

Well suited to pastures, in which it should be close fed. On moist, rich soil it will grow two feet. Sow 15 to 20 pounds to the acre.

.....Lb 15c; 8 lbs \$1.00

Forage Plants

Buckwheat, Japanese—The best and most profitable variety in cultivation; excellent for bee pasture.

.....Lb 10c; 100 lbs \$6.00

Dwarf Essex Rape—A most valuable green feed in summer; produces an abundance of green foliage during August.

.....Lb 10c; 100 lbs \$6.00

Canadian Field Pea—This pea, with the Spring Vetch, are the most valuable for the farmer of the Pacific coast. Should be sown in the early spring, using about 1 bushel per acre and an equal amount of wheat, barley or oats.

.....100 lbs \$4.00

Spring Vetches—An ideal plant for dairymen and farmers. It should be sown about 50 pound per acre, in the fall or spring.

.....Lb 10c; 100 lbs \$5.00

Hairy or Sand Vetches—Well adapted to light, sandy soils, where it is of great value. Should be sown about 30 pounds per acre with some nurse crop.

..... lb 15c

Cow Peas—Most reliable and valuable, being grown farther north each year. We have seed acclimated to the northwest.

..... Lb 10c; 100 lbs \$7.50

Soy or Soja Bean—Requires about the same temperature as corn. We have an exceedingly early variety to offer.

..... lb 15c

Teosinte—The stalk, containing much saccharine matter, is very nutritious. It can be cut several times during the season, yielding

FORAGE PLANTS—Continued.

enormously. One seed will sometimes produce twenty to sixty stalks or shoots, and the warmer the climate the better it yields. Should not be planted until the soil is perfectly warm; about 4 pounds per acre, in drills.

.....Oz 10c; lb 75c

Pearl Millet or Pencilaria—Valuable in the southern states. The principal value of millet is a catch crop in those sections of the country where drouth destroys other crops.

.....lb 50c

German Millet—The most useful of the Millet family.

.....Lb 10c; 4 lbs 25c

Common Millet—Especially valuable as a hog food. Seed ripens while the stem is yet green; thus, if cut promptly, can be threshed for seed while the hay will make excellent fodder. Sow same as other Millet.

.....10 lbs 50c

Miscellaneous Field Seeds

Broom Corn—An acre will give about 500 weight of broom and nearly forty bushels of seed, worth nearly as much as oats for feed. It requires similar soil and culture to corn, but should be planted later, 3½ feet apart, leaving the plants 6 inches apart; 4 to 6 pounds will plant an acre.

.....lb 10c

Mammoth Russian Sunflower—Every farmer should plant some of the seed in any waste piece of ground any time from early spring

up to the middle of July. It is a wonderful improvement on the old native sunflower, and besides the great value of seed as poultry and stock food, its leaves make capital fodder; 3 pounds will plant an acre.

.....Lb 10c; 6 lbs 50c

Sorghum or Early Amber Cane—

Dairy farmers say that the Early Amber Cane is the most valuable fodder plant in existence for their use. It can be cut several times during the season if not allowed to get too high, and makes good, sweet hay. Sow 100 pounds per acre. Price subject to market change.

.....Lb 10c; 4 lbs 25c

White Kaffir Corn—It grows from 4 to 5 feet high. The stalks keep green and brittle and juicy, not hardening like other varieties of sorghum, making excellent fodder, either green or dried, which is highly relished by cattle or horses. For grain sow in rows 3 feet apart.

.....Lb 10c; 4 lbs 25c

Peanuts—The Peanut thrives and produces best on a light, sandy, fertile soil with a good clay subsoil. It possesses a long tap root, which extends deep into the earth, drawing thence the nutriment which is beyond the reach of many of our cultivated crops. April is a suitable time for planting. They may be planted in the pod, or shelled, 2 in a hill, the rows 3¼ feet wide, and the hills 2 feet apart; cover them 2 or 3 inches deep. When they come up thin them to 2 in a hill. It is better

MISC. FIELD SEEDS—Continued.

to plant them in level than in ridges, as they are less liable to suffer from drouth.

Spanish Peanuts—The earliest variety grown; pods are small, but remarkably solid and well filled, and the yield per acre very large. Can be cultivated with the plow.

..... lb 25c

Jerusalem Artichokes—An excellent food for stock; flourishes best in light, rich soil; planted like potatoes and as early as the ground will permit, until May. They can remain in the ground all winter, as frost does not hurt them.

.....Lb 10c; 3 lbs 25c

Stable Supplies

White Rock Hoof Packing—.....

.....Lb 12½c

American Horse Tonic—Is not an ordinary condition powder, but a safe and powerful tonic.

.....25c and 50c

Arabian Scratches and Gall Cure—Is peculiarly adapted to horse flesh.

.....3 oz 25c

International Gall Cure—Your money will be refunded if this salve ever fails to cure galls of any kind, sore necks or backs.

.....25c and 50c

International Harness Soap and Dressing—The best harness dressing on the market.

.....1-lb Tin 25c

International Heave Cure—Has been successfully used for 20 years.

.....1-lb Pkg. 50c

International Worm Powder—Guar-

anteed to cure animals of worms and other bacteria affecting the stomach and bowels.

.....1-lb Pkg. 50c

Silver Pine Healing Oil—One of nature's greatest healing oils; for human or animals. Purely vegetable. Heals cuts or wounds quickly and prevents inflammation or swelling; very soothing.

.....25c, 50c and \$1.00 per bottle

International Colic Cure—Absolutely the quickest relief for colic, stoppage of water, acute indigestion or bloating.

.....50c and \$1.00 per bottle

International Stock Food—A purely vegetable compound. Insures rapid growth in young stock.

.....Package, 25c, 50c and \$1.00

Honey Tar Foot Remedy—Is a splendid application for nail wounds, thrush, corns, quarter crack or contracted feet.

.....1-lb tin 50c; 2-lb tin \$1.00

Magic Stock Food—We absolutely guarantee that the Magic Stock Food promotes digestion, causes excretion of the glands of stomach, liver, skin, etc., and tones the system generally.

.....Pkg 50c; doz \$5.00

Lilly's Best Stock Food for Cows—

.....25c, 50c \$1.00

Lilly's Best Stock Food for Horses—

.....25c, 50c, \$1.00

Lilly's Best Stock Food for Horses—pails \$2.50

Dairy Remedies

Kow-Kure—For Cows Only—Kow Kure is the only known cure and preventive of abortion, barrenness, retained afterbirth, milk fe-

DAIRY REMEDIES—Continued.

ver, scours, swelling in bag and other ills to which the milch cow is subject.

..... **Small can 50c; large can \$1.00**

Bag Balm—Bag Balm is a special preparation for use on cows' udders and teats.

..... **50c**

Grange Garget Cure—Positively cures garget without in any way injuring the cow or lessening the flow of milk.

Common Sense Calf Feeder—The only feeder ever awarded a medal or endorsed by the agricultural press.

..... **\$1.50**

Cow's Relief—Will cure any caked bag in from 12 to 24 hours if taken at the start. Free if it fails.

..... **½-lb 50c; 1½ lb \$1.00**

Milking Tubes—For sore and obstructed teats, or for hard milking cows. A positive necessity in all dairies. Dip in scalding water before using, as an antiseptic; allow it to cool before using.

..... **25c**

Calves Cordial—A combination of seven ingredients that make up a corrective for the unnatural conditions of the stomach and bowels of the calf, as well as the cow. You have seen your calves gnawing boards and eating dirt in the spring. This specially appeals to the up to date intelligent dairyman.

..... **Package 50c**

Stock Salt—In large lumps called lick salt. Costs more than half ground salt, but goes three times as far. It is the only salt that should be used for that purpose.

..... **Per 100 lbs \$1.50**

Oil Cake Meal—The great milk producer. It keeps your cows in a good healthy condition. We recommend this or Ground Flax to feed to calves, taking the place of the butter fat robbed from the whole milk by the separator.

Poultry Supplies

CORNELL.

The Incubator of Quality—Highest award at Lewis and Clark exposition for best hatch. These machines are built for business and will give perfect results to the market poultryman, as well as to the amateur. They embody the progress achieved in artificial incubation during the past decade. They are handsome machines and are as good as they look. The Cornell incubator has proved itself, in actual operation, the most successful hatcher on the market.

No 1. 108 Egg Cornell.....\$24.00

No. 2. 216 Egg Cornell 34.00

No. 1. 108 Egg Peep O' Day.. 19.00

No. 2. 216 Egg Peep O' Day .. 27.50

Peep O' Day Brooders.

No. 0. Jr. Outdoor, for 50 to 100 chicks \$ 8 50

No. 1. Outdoor, for 75 to 100 chicks 14.00

No. 2. Outdoor, for 100 to 150 chicks 15.50

No. 3. Outdoor, for 75 to 100 chicks 10 50

No. 4. Indoor, for 100 to 150 chicks 10.50

No. 5. Indoor (wire top), for 75 to 100 chicks 9.50

POULTRY SUPPLIES—Continued.**CYPHERS MODEL.**

Made by Chas. Cyphers, of world-wide repute.

No. 0, 60 eggs capacity.....	\$16.50
No. 1, 120 egg capacity	23.00
No. 2, 220 egg capacity	33.00
No. 3, 360 egg capacity	46.00

THE ST. HELENS INCUBATOR.

A machine for good results.

Hot Air—

60 egg capacity	\$10.00
75 egg capacity	12.50
100 egg capacity	15.00
150 egg capacity	18.00
200 egg capacity	23.00

BROODERS.

Indoor Hover's 175 chicks....	\$ 9.50
Outdoor (same capacity)....	15.00

OAKES HYDRO SAFETY LAMP.

Brass, No. 1 burner	\$1.00
Brass, No. 2 burner	1.25

EGG TESTER.

Fits any No. 2 burner, price....25c

BROODER THERMOMETERS.

Will fit any brooder50c

INCUBATOR THERMOMETERS.

Specially tested for incubators..75c

DRINKING FOUNTAIN.

Made of heavy galvanized iron; will not rust or break; can be easily cleaned. Fowls cannot get on top nor into it, nor turn it over.

Size 1 quart	25c
Size 2 quart	30c
Size 1 gallon	35c

FEED TROUGH.

Made of heavy galvanized iron; easily cleaned; edges all rounded; 12 inches long, 3 inches wide, 2½ inches high.

Price40c

CLIMAX BANDS.

Prepaid, per dozen	\$ 25
per 25	40
per 50	75
per 100	1.00

CHINA NEST EGGS.

Very useful and necessary.

Price per doz30

EYRIE EGG BOX.

No. 1, 15 egg size25c

RELIABLE SPRING LEVER**POULTRY PUNCH.**

Hundreds of private marks can be made.

Price, postpaid25c



The set consists of one fine steel knife and forceps, one nickel-plated spreader, one improved German silver cutting and twisting scoop, with fine hook on opposite end, one German silver probe and four German silver hooks attached to cords for quickly securing the fowls. All in a fine velvet-lined case.

With book of instructions\$3.00

MANN'S GREEN BONE CUTTERS.

Other makes come and go, but the Mann retains its place. If you want a new machine—one that has every late improvement, one that is really "ahead of the times"—buy a Mann's. It does the work with the greatest ease. It makes every hen a paying hen. Try it and see.

POULTRY SUPPLIES—Continued.

Mann's No. 5.—Has four knives, large, solid cylinder, and has the latest patent, automatic, governing spring feed, which makes it one of the best, low-priced bone cutters ever offered. We can furnish with crank, balance wheel, or mounted on iron stand.

.....\$10.50

Mann's No. 7.—Is mounted on strong iron stand and has patent, automatic, governing spring feed. Large, open hinged cylinder, giving instant access to all working parts, has six knives, gear guard, anti-clog device, heavy balance wheel and other improvements.

.....\$15.50

WILSON'S PATENT GRINDING MILL.

Will grind dry bones, shells, all kinds of grain, gravel, stones, old crockery, etc. The diameter of the hand wheel is 20 inches.

Price\$5.50

Wilson Feed Mill No. 0.—Especially made for grinding graham flour or corn meal for table use. Can also be adjusted for cracking grain. Weight 30 pounds.

Price\$5.50

Poultry Foods and Remedies.

Purina Chick Feed—Packed in 100-lb sacks, per cwt. \$2.50. Saves the little chicks. Especial care has been used in balancing this feed. Nothing but sound, sweet ingredients are used. This feed quickly carries the little chick through the dangerous period and

at the same time develops him by giving him something to do. Make a test of this feed and prove its value to yourself. No grit in it.

Purina Scratch Feed—Packed in 100-lb sacks, per cwt. \$2.25. This feed has been used for years by one of America's foremost chicken fanciers. In it you find only the best grain and seeds, properly selected and ground to the required fineness. This feed keeps fowls healthy, affording them plenty of exercise. It is an ideal "scratch feed." No grit in it.

Purina.. Mash—Makes hens lay. Packed in 100-lb sacks, per cwt. \$2.00. It is a complete mash, containing ground grain, green food and meat scrap, everything necessary, except the water to mix it. It has been very carefully balanced with a view of producing big egg yield of highest quality. Experienced poultry feeders unite in praising it. Every sack guaranteed.

Alfalfa Meal—Packed in 50-lb bags, per cwt \$1.00. This is a green feed the year round. Everyone knows that alfalfa is fast supplanting clover, and with our improved machinery, we are among the first to perfect an alfalfa meal for poultry. It is very high in protein and furnishes to chicks a growing food which at the same time has a medicinal value. Its value as a helpful egg food is unquestioned.

Swift's High Grade Beef Scraps—Steel cut, clean and free from dust, hide, hair, etc. There is no waste (as it is not ground up). It can be fed like grain if preferred.

POULTRY FOODS, ETC.—Cont.

Every poultry keeper knows the value of this food.

..... **5 lbs 25c; 100 lbs \$4.00**

Blood Meal—The most highly concentrated egg producer on the market. To be fed in soft food. Unexcelled as a food for forcing growth of chicks or as an egg food.

.. **1 lb 10c; 10 lbs 60c; 100 lbs \$4.00**

Swift's High Grade Meat Meal—A highly concentrated food. It is cooked meat, dried and ground, very rich in protein. It should be mixed with the soft food. No hides or tankage in our meat meal, but, as its name implies, meat, cooked, dried and ground; unexcelled for egg production. We do not sell the \$2 grade any more.

..... **10 lbs 50c; 100 lbs \$3.50**

Oyster Shells, Crushed—We offer nice, clean stock, free from dust and waste. These should be within reach of your hens at all time. In two sizes, coarse and fine.

..... **5 lbs 10c; 100 lbs \$1.75**

Clam Shells, Crushed—Used the same as oyster shells; harder and sharper.

..... **100 lbs \$1.75**

Granulated Bone—Our "Diamond brand" is made from selected, hard, white, raw bones, and of a superior quality; an indispensable food for laying hens.

..... **10 lbs 25c; 100 lbs \$2.50**

Diamond Granite Crystal Grit—Every poultry raiser should keep a supply of this grit in each pen.

..... **5 lbs 10c; 100 lbs \$2.00**

Charcoal—Our charcoal is granulated, prepared especially for poultry; no dust; a good thing for

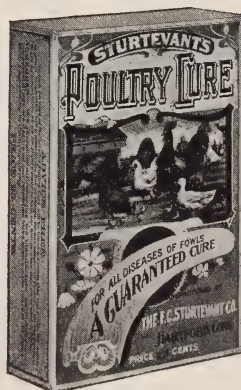
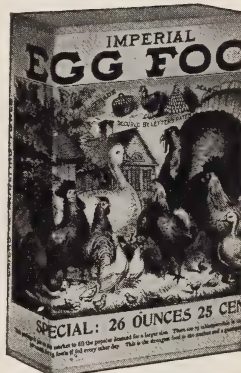
bowel trouble, sour crop and indigestion; a health preserver.

..... **1 lb 10c; postpaid 25c**

Tobacco Dust—For use in dust baths and nests. A cheap and effective exterminator of lice.

..... **1 lb 10c; 3 lbs 25c**

The nicest way to feed Beef scraps, shell, bone, etc., is to put it in one of our Sanitary Feed Boxes. In this way the birds can get just what they need, and they will balance their rations, eating just what their system requires.



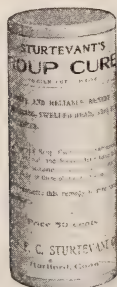
Sturtevant Poultry Cure—For all poultry diseases.

..... **25 and 50c**

POULTRY REMEDIES—Cont.

Sturtevant Roup Cure—Sure and reliable

.....50c



Conkey's Roup Cure—

.....50c

Lice Killers

Lee's Lice Killer—Is a liquid preparation for destroying insects on chickens, hogs and other stock. It is perfectly safe to use as directed; must not be applied directly to the bodies of fowls or animals.

1 quart can\$.35

½ gallon can60

1 gallon can 1.00

Carbolineum—The famous German wood preserver, kills lice. Once applied will permanently destroy all lice or other vermin, and is also a wood preservative.

.....Gallon \$1.50; 5 gallons \$6.00

International Pheno-Chloro—Disinfectant, antiseptic and germicide. It is the greatest known disease germ destroyer. One 50-cent can makes 25 gallons ready for use.

.....25c

International Louse Killer—Is guaranteed to quickly kill lice, fleas, etc; is a dry powder, put up in a

regular sifting box with tin cover.

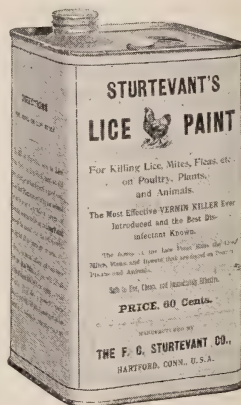
.....25c



Thanolice—Sure death to insects.

.....25 and 50c

Sturtevant's Lice Paint—Nothing better.



Quarts35c

½ gal60c

Gallon\$1.00

Egg Food

Imperial Egg Food—Is not a medicine. It is a chemical food, and contains the chemical elements nature intended for egg forma-

EGG FOOD—Continued.

tion, and which cannot be obtained by a hen confined to a small yard or limited quarters. These elements are gathering and stored for use by the hen at liberty. The greater the supply the more eggs laid. This preparation acts as a nerve tonic and system builder, and contains bone, blood, and feather-making material. Give to Feed to the little chicks to give strength and promote quick growth and early feathering. If you are not perfectly satisfied after a fair trial, we will return your money.

26-oz package	\$.25
60-oz package .....	.50
30-lb pail	\$3.50
moulting fowls—it will aid them.	

Spray Pumps, Etc.

Deming Gasoline Engine Spraying Machine—Used with tank on wagon, for spraying orchards and shade trees.

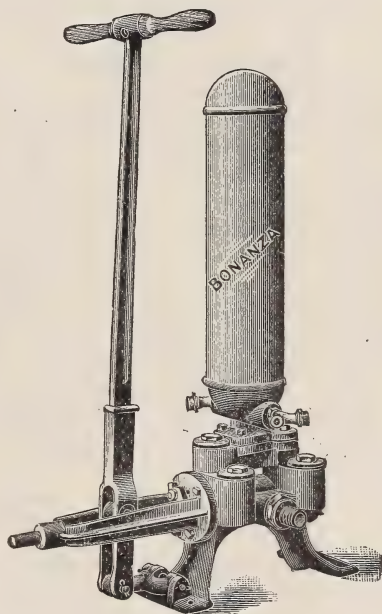
Complete with 8-ft suction hose and strainer, two double discharge Y's, safety valve and gauge\$210.00

The Bonanza Double-acting Spray Pump—With bronze ball valves and guided piston rod. In design and construction the Bonanza sprap pump is as near perfection as it can be made. A very large air chamber (26 times plunger displacement); brass-lined cylinder; bronze ball valves and seats; guided brass piston rod; indestructible fabric plunger cup packing; also accessibility of valves and other parts. These points of

superiority collectively make the Bonanza the best orchard spray pump of large capacity ever offered.

Bonanza Pump, with 8 feet suction\$24.00

The "Century" Sprayer—With submerged brass cylinder. Brass working parts; also brass ball valves and everlasting fabric



plunger packing. For durability, ease of operation, free water ways and positive action, this pump stands in the front rank. The automatic agitator is the same in principle as that used on our other barrel sprayers and we believe that it is the only one that thoroughly agitates the liquid.

Pump only\$12

SPRAY PUMPS, Etc.—Cont.

Myers' Improved Barrel Spray Pump
—A good, low cost pump.

.....\$7.00

Hand Bucket Pumps—

.....\$2.75, \$3.50 and \$4.50

Hand Sprayers—

All tin, each50c

Tin tube, brass can75c

All brass90c

Powder Guns—For dusting fowls, plants, etc.

.....10c, 20c and 30c each

SPRAYING MATERIAL

Spraying Extension Rods—

8-ft Bamboo, brass lined, very light and strong, each\$2.50

8-ft ¼-in. iron, brass valve.. \$1.00

Spray Nozzles—

1-point Bordeaux75

2-point Vermorel\$1.50

2-point Vermorel2.00

4-point Vermorel2.50

Hose—½-inch, 5 and 7 ply, red or black rubber.

.....12½c 15c and 20c per foot

We are agents for the best dust sprayer on the market. Send for descriptive catalogue.

Price 1902 hand sprayer.....\$13.50

Price cyclone, for mounting ...30.00

LIME, SULPHUR, PARIS GREEN, DISPARENE, ARSENATE OF LEAD

Rex Brand Lime and Sulphur Solution—Is superior to any home-made mixture. The lime and sulphur are combined in the best form.

San Jose Scale, Oyster Shell Bark Louse, Leaf Curl, Peach Moth or Twig Borer, Peach Mildew, Red Spider.

Qt 25c; gal 75c; 5 gal \$2.25; bbl \$14

There is no grit or sediment to clog the pump and nozzle.



Does it Not Suggest
more than breed and feed when you see the limit reached in animal development? It is relief from lice and parasites, freedom from disease, health first, last, always. Open the door to possibilities. Long continued use and manifold tests by high authorities have established the supremacy of

ZENOLEUM

Disinfectant.

Antiseptic.

Lice Killer.

Unquestioned cure for wire cuts, galls, scree-worms mange, etc. The one sure means of maintaining sanitary conditions. Three times exclusively used, 1901-3, to destroy disease germs and prevent contagion at the International Live Stock Exposition at Chicago.

"The Great Goat Tar Garbolic Disinfectant Dip."

If you are not posted on Zenoleum's duty and standing among stock men, investigate at once, "Veterinary Adviser" and "Picquet's Troubles," most valuable hand books, mailed free. Sample gallon Zenoleum \$1.00, express prepaid. 6 gallons \$6.50, freight prepaid.



NURSERY STOCK

We solicit your orders for Fruit and Ornamental Trees, Roses, Grapevines Blackberries, Raspberries, Dewberries, Currants Gooseberries, Loganberries, Strawberries, Plants, Etc., Etc.

We guarantee trees true to name and use the utmost care to avoid mistakes, but should any prove untrue to label we will, upon proper proof, refund the price paid for same or replace the trees free.

Persons contemplating planting would do well to place their orders early, as stock is getting scarce.

Orders for Root Grafts will be taken while stock lasts.

Whole Root Varieties.....	10 for.50	100 for \$3.50	1000 for \$20.00
Special Varieties	10 for.65	100 for 4.50	1000 for 25.00
Piece Root Grafts.....	10 for.25	100 for 1.50	1000 for 10.00

APPLES.

	Each	10	100	1000
2-year old .....	.25	\$2.00	\$18.00	\$170.00
1-year old, 4 to 6 ft.....	.20	1.75	15.00	145.00
1-year old, 3 to 4 ft.....	.18	1.50	13.50	130.00
1-year old, 2½ to 3 ft.....	.16	1.40	12.00	110.00
1-year old, 2 to 2½ ft.....	.14	1.20	10.00	90.00

PEARS.

	Each	10	100	1000
2-years old .....	.35	\$3.00	\$27.00	\$250.00
1-year old, 4 to 6 ft.....	.35	3.00	27.00	250.00
1-year old, 3 to 4 ft.....	.30	2.75	25.00	200.00
1-year old, 2 to 3 ft.....	.25	2.00	18.00	160.00
1-year old, 1 to 2 ft.....	.20	1.75	15.00	140.00

PEACHES.

	Each	10	100	1000
2-years old .....	.30	\$2.75	\$25.00	\$200.00
1-year old, 4 to 6 ft.....	.30	2.75	25.00	200.00
1-year old, 3 to 4 ft.....	.25	2.00	18.00	160.00
1-year old, 2 to 3 ft.....	.20	1.75	15.00	140.00
1-year old, 1 to 2 ft.....	.15	1.25	10.00	80.00

Apricots and Crab Apples same as Peaches.

CHERRIES.

	Each	10	100	1000
2-years old, ¾-inch.....	.50	\$4.00	\$35.00	\$325.00
1-year old, ⅝ to ¾-inch.....	.40	3.50	30.00	275.00
1-year old, ½ to ⅝-inch.....	.35	3.00	25.00	225.00
1-year old, 2 to 3 ft.....	.25	2.00	18.00	165.00

Plums and Prunes same as Cherries.

NURSERY STOCK

	Each.	Ten
Quince, 1 year old, 3 to 4 ft.....	.35	\$3.00
Quince, 1 year old, 2 to 3 ft.....	.35	2.50
Grapes, two years old .....	.20	1.50
Grapes, one year old .....	.12	1.00
Gooseberries .....	.08	.70
Black Cap Raspberries .....	.06	.50
Raspberries, best red sorts .....		.50
Currants .....	.10	.75
Blackberries, standard sorts.....	.06	.50
Loganberries .....	.12	1.00
Dewberries .....	.15	1.25
	Ten.	100.
Strawberry plants .....	.25	\$1.50

Roses, two years old, 35c and ten for \$3.00.

Shrubs and ornamental trees, prices on application.

	Doz.	50	100
Asparagus plants, 1 year old, by express or freight...	.20	.50	.75
Asparagus plants, 2 years old, by freight .....	.25	.75	1.00
		Doz.	100
Rhubarb roots, 1 year old, by freight .....	.50	\$3.00	
Rhubarb roots 2 years old, by freight	1.00	7.50	
Horse Radish roots, by freight .....	.25	1.50	

Cabbage, Cauliflower, Celery, Tomato plants in season at market rates.



PRICE LIST

OF THE

Sharples Tubular Dairy Cream Separators

		Capacity per hour	Price
No. 1	Buttercup Hand Separator	150 lbs.	\$ 40
No. 1	Tubular Hand Separator	175 lbs.	50
No. 2	Tubular Hand Separator	275 lbs.	75
No. 3	Tubular Hand Separator	350 lbs.	90
No. 4	Tubular Hand Separator	450 lbs.	100
No. 6	Tubular Hand Separator	650 lbs.	125
No. 9	Tubular Hand Separator	900 lbs.	150
No. 5	Tubular Steam Separator	500 lbs.	125
No. 7	Tubular Steam Separator	700 lbs.	150
No. 10	Tubular Steam Separator	1000 lbs.	175

Pulley attachment for any of the hand machines\$ 2.50

Little Giant Boiler, for use with steam turbine machine 50.00

Complete Catalogue, Testimonials, and
a valuable Treatise on Business Dairying
free on application.

MORGAN & McKAIG

Seeds and Poultry Supplies

NORTH YAKIMA, - WASH.

